



DECLARATION OF PERFORMANCE

mercor
ASSA ABLOY

No **AAMD-ALPE-zew-D-EI(2)60.EN** wyd. 2

1. Unique identification code of the product: **AAMD-ALPE-zew-D-EI(2)60**
 2. Identification of the construction product: **Serial number on nameplate.**
 3. Intended use of the construction product: **Construction product, mentioned in point 1, is intended for use as closure of vertical wall openings to the extent resulting from the performance characteristics set out in point 8 of this declaration.**
 4. Name and address of the manufacturer:
ASSA ABLOY Mercor Doors Sp. z o.o.
80-387 Gdańsk
ul. Arkońska 6, bud. A2
- Production plant ASSA ABLOY Mercor Doors sp. z o.o.**
46-081 Dobrzeń Wielki
ul. Namysłowska 113
5. Name and contact address of authorised representative (distributor, importer): **N/A**
 6. System of assessment and verification (ACVP) of the construction product: **System 1**
 7. Harmonized standard: **EN 16034:2014, PN-EN 14351-1+A2:2016-10**
 8. Notified body: **Notified Body No 2310**
Certificate of constancy of performance 2310-CPR-W1292

9. Declared Performance:

Essential characteristics	Performance	Technical specification
Fire resistance	EI ₁ 30 / EI ₂ 60	PN-EN 13501-2:2016
Smoke control	S _a and S ₂₀₀	PN-EN 13501-2:2016
The ability to release doors intended for use in exits and on escape routes	NPD	PN-EN 16034:2014-11
Self-closing	C0	PN-EN 16034:2014-11
Durability of the ability to release	NPD	PN-EN 16034:2014-11
Durability of self-closing		
- against degradation	Class 5 (200 000 cycles)	PN-EN 16034:2014-11
- against ageing	NPD	PN-EN 16034:2014-11
Operating forces	Class 1	PN-EN 12217:2007
Mechanical strength class	Class 3 (for door leaves made of steel sheet with a thickness ≥ 0.75 mm and < 1.25 mm) Class 4 (for door leaves made of steel sheet with a thickness 1.25 mm)	PN-EN 1192:2001
Air permeability	Class 2	PN-EN 12207:2001
Water-resistance	Class 7B – for single leaf doors Class 4B – for double leaf doors	PN-EN 12208:2001
Resistance to wind load	Class C1/B1 – for single leaf doors Class C2/B1 – for double leaf doors	PN-EN 12210:2001
Thermal insulation	1.3 [W/m ² K]	PN-EN 14351-1+A2:2016

10. The performance of the product in accordance with point 1 and 2 corresponds to the declared performance in point 9. Responsible for creating this declaration of performance is only the manufacturer referred to in point 4 (or 5).

Signed on behalf of the manufacturer and in the name of the manufacturer by:

Gdańsk, 20.02.2020 r.

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(issue place and date)


mercor
 ASSA ABLOY
Robert Jaworski
 Dyrektor Zarządzający.....
 (signature)